



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Michael Jacob et al. Art Unit: 2812
Serial No.: 10/665,401 Examiner:
Filed : September 18, 2003
Title : REFERENCE CIRCUIT IMPLEMENTED TO REDUCE THE
DEGRADATION OF REFERENCE CAPACITORS PROVIDING
REFERENCE VOLTAGES FOR 1T1C FERAM DEVICES

Mail Stop Amendment

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants call attention to the attached Information
Disclosure Statement and documents listed on form PTO-1449.

This filing is being made before the receipt of a first
Office action on the merits. No fee is required.

Each enclosed document listed on the herewith Form PTO-1449
was cited in the attached International Search Report dated
November 4, 2004, issued in a foreign counterpart application
not more than three months ago. To the best knowledge of the
undersigned, this is the first citation of these items in any

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being
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Serial No.: 10/665,401
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Page 2 of 2

Attorney's Docket No.:14580-028001

communication from a foreign patent office in a counterpart
foreign application.

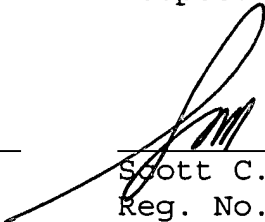
The documents are in the English language; hence no concise
explanation is necessary per Rule 98(a)(3).

Consideration of the foregoing and enclosures plus the
return of a copy of the enclosed form PTO-1449 with the
Examiner's initials in the left column per MPEP 609 are
earnestly solicited along with an early action on the merits.

Please apply any additional charges or credits to Deposit
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Respectfully submitted,

Date: February 4, 2005



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Substitute Form PTO-1449

U.S. Department of Commerce
Patent and Trademark Office

Attorney's Docket No.

14580-028001

Application No.

10/665,401

**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

Applicant

Michael Jacob et al.

Filing Date

September 18, 2003

Group Art Unit

2812

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	2003/0111676	06/2003	Cho, et al.			
	AB	5,737,260	04/1998	Takata, et al.			
	AC	5,978,250	11/1999	Chung, et al.			
	AD	6,078,530	06/2000	Choi			
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL	0 829 882	03/1998	Europe				
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.